IN THE CLAIMS

Please amend the claims as follows.

17. (Amended) A computer program product comprising a computer readable media having program instructions embodied on said media for implementing the method of claim 16.

18. (Amended) A computer program product comprising a computer readable media having program instructions embodied on said media for implementing the method of claim 13.

19. (Amended) A wide area TCP/IP protocol network comprising:

at least one ground station capable of transmitting and receiving TCP/IP compatible data packets, said at least one ground station being coupled to a TCP/IP protocol network to exchange TCP/IP data packets with said network; and

a plurality of non geo-synchronous earth-orbiting bodies capable of transmitting, originating, and receiving TCP/IP compatible data packets, where at least one of said earth-orbiting bodies can communicate with said at least one ground station at any given point in time.